

TRANSFER APPARATUS FOR ARTICLE TO BE CONVEYED

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INVENTOR(S)- FUKUWATARI, ICHIRO; YAMADA, HIROYOSHI; HORIMOTO, TEIJI; ENDO, YOSHINARI

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PROBLEM TO BE SOLVED: To exactly deliver and receive, within a limited space, a conveyed article such as a cassette accommodating a silicon wafer or a liquid crystal substrate between an automatic guided vehicle and a station.

SOLUTION: This transfer apparatus delivers and receives an article 4 to be carried between an automatic guided vehicle and a station. A base end arm 3 having a prescribed length L1 and a front end arm 2 having almost the same length L2 as the base end arm 3 are rotatably-attached so as to bend, the terminal end of the base end arm 3 is rotatably attached to a main body frame 20, and the base end of the front end side arm 2 is rotatably-attached with a conveyed article placing table 1. It is thus possible to rotate the base end arm 3, the front end arm 2, and the conveyed article placing table 1 around the rotatably-attached part simultaneously at an angular speed of prescribed ratio by an advancing/retreating motor 11.

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